

IN THE CLAIMS

*The status of the claims as presently amended is as follows:*

1. (Currently Amended) A method for notifying a transition of multiple updates of data, comprising the steps of:

a detecting step of detecting updates of data which have not been notified to a user;

an extraction step of extracting a difference between the data before and after each of the updates which have not been notified;

an accumulation step of accumulating the multiple differences of the data corresponding to the multiple updates as a notification content;

notifying the notification content at predetermined timings; and

placing a displaying step of displaying the accumulated multiple differences of data in the notification content in order of the updates as a notification content.

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Previously Presented) The method as claimed in claim 1, wherein the difference is extracted in a case where the update satisfies a predetermined criterion.

6. (Cancelled)

7. (Cancelled)

8. (Currently Amended) The method as claimed in claim 1, further comprising:

an update criterion-setting step of setting an update criterion, ~~to be applied in a notified party of the notification contents;~~ wherein the difference is extracted from a portion of the data satisfying the update criterion set in said update criterion-setting step.

9. (Cancelled)

10. (Currently Amended) An update notifying apparatus that is adapted to notify a transition of updates of data, comprising:

~~an update~~ a detecting device that is adapted to detect multiple updates of data which have not been notified to a user;

~~an update content~~ extracting device that is adapted to extract a difference between the data before and after each of the updates detected by the detecting device which have not been notified;

~~a notification content~~ an accumulating device that is adapted to accumulate the multiple differences of the data extracted by the extracting device that correspond to the multiple updates as a notification content;

~~an notifying device~~ a displaying device that is adapted to display the multiple differences of the data in order of the updates as a notification content notify the notification content at predetermined timings; and

~~placing device that is adapted to place the accumulated differences in the notification content in order of the updates.~~

11. (Cancelled)

12. (Currently Amended) A computer-readable storage medium storing a computer program for causing a computer to execute a method for notifying a transition of updates of data, the method comprising the modules of:

a detecting step of detecting updates of data which have not been ~~displayed~~ notified to a user;

an extraction step of extracting a difference between the data before and after each of the updates ~~which have not been notified~~;

an accumulation step of accumulating the multiple differences of the data corresponding to the multiple updates as a notification content;

~~notifying the notification content at predetermined timings; and~~

~~placing~~ a displaying step of displaying the accumulated multiple differences of data in the notification content in order of the updates as a notification content.